

INSPECTION RECOMMENDATION

Maint.Zone:	D&R	Plant:	#4CU	RECOM #:	955-007-001
Priority:	2-Planned Shutdown	Type:	Engineering NOT REQUIRED	Passport#:	
Plt EqNo:	PIPING	EQID No:		EWO #:	
Service:	#4 SIDECUT PIPING			Page#:	

MANAGEMENT OF CHANGE

Level 1 Review Summary:

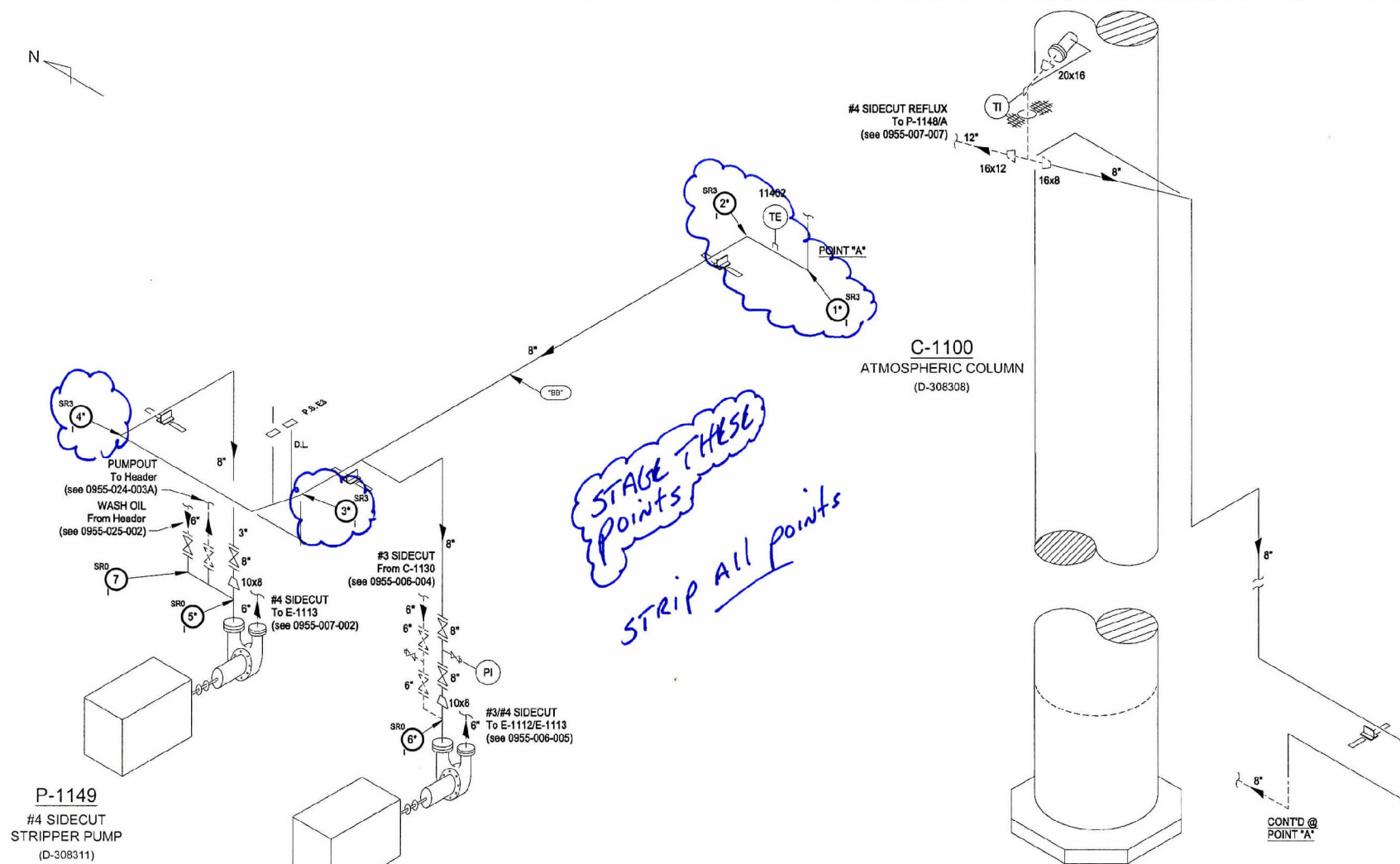
- | | |
|----|---|
| No | - Will new feeds, chemicals or catalysts be used? (See RI-313 for new chemicals, Oprs. Coord for new feeds) |
| No | - Will this work lead to operation outside established limits? Which equipment? _____ |
| No | - Is this repair or replacement other than in-kind? |
| No | - Does this involve developing new and/or modifying existing procedure? |
| No | - Does the work involve the addition of new equipment? (Send copy of the MOC form to EAD for new equipment) |
| No | - Will this impact upstream or downstream plants? If Yes...Which plants? |

If any above question was answered "Yes", Level 2 is required.

Req.	Cost Ctr	Item	No.	Summary:										
				Stage and strip Insulation from piping. <u>INFORMATION:</u> This piping shown on the attached drawing 0955-007-001 is due for external inspection in 2002, however, due to very high temps accessibility is only possible while the plant is down. <u>RECOMMENDATION:</u> Please stage the gage points # s 1-4 noted on the attached drawing. Please strip the gage points #s 1-6 noted on the attached drawing. Please contact Inspection (Ken Garber) @ 2-1706 once completed.										
Cost Estimate by: <input type="text"/>				<table> <tr> <td>Total Man-days:</td> <td>Cost per Man-day:</td> <td>Total Labor Cost:</td> <td>Total M'trl Cost:</td> <td>Total Cost:</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Total Man-days:	Cost per Man-day:	Total Labor Cost:	Total M'trl Cost:	Total Cost:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Man-days:	Cost per Man-day:	Total Labor Cost:	Total M'trl Cost:	Total Cost:										
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>										

Inspector: K.L. Garber, x2-1706 Date Reco Written: May 4, 2001

Engineer: _____ Date: _____ Operations: _____ Date : _____



STAGE THESE
POINTS
STRIP ALL POINTS

P-1149
#4 SIDECUT
STRIPPER PUMP
(D-308311)

P-1149A
COMMON SPARE FOR
P-1139/P-1149
(D-308311)

STATUS: PRELIMINARY		RATING?	API-570	INSPECTION PIPING ISOMETRIC SYSTEM: SYS#7 (NO. 4 SIDECUT) PLANT: 4 CRUDE UNIT PLT 11 DIVISION: D&R DISTILLATION	
MATERIAL: C.S.	SERVICE: NO. 4 S/C	<input type="checkbox"/> 150# <input checked="" type="checkbox"/> 300#	<input type="checkbox"/> CLASS I		
PIPE CLASS:	PWHT: NO	STEAM TRACED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> CLASS II		
			<input type="checkbox"/> CLASS III		
LINE NAME: C-1100 NO. 4 SIDECUT OUTLET				05/09/00 JEN/ghg Z	
FROM: C-1100					
TO: P-1149A					
0955-007-001				REV	SHT
				1	1

INSULATED?	<input checked="" type="checkbox"/>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
STAGING?	<input checked="" type="checkbox"/>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24